

## **REQUIREMENTS AND DIRECTIONS FOR A.S.T. APPLICATION PROCESSING**

1. Complete application in full.
2. Included a check for the appropriate fee, N.J.A.C. 5:23-8.10(c), made payable to: Treasure State of New Jersey.
3. To verify work experience, include notarized letters from past or present employers.
4. To verify your academic claims, have an official transcript sent from your school.
5. To verify professional courses, please submit copies of certificates and diplomas.
6. Submit passing test scores for both State and National portions of Asbestos Safety Technicians test.

**RETURN TO:** New Jersey Department of Community Affairs  
Asbestos Safety Unit  
PO BOX 816  
Trenton New Jersey 08625-0816

NOTE: Applications not completed in full or notarized will be returned to be completed.

#### 5:23-8.10 Asbestos Safety Technician

(a) Any candidate for certification as an asbestos safety technician shall submit an application to the Department accompanied by the required application fee established in (c) below. The requirements for certification as an asbestos safety technician are as follows:

1. At least 24 college credits in academic sciences, including biology, chemistry, industrial hygiene, environmental science, physics, geology or related fields; or one year of work experience which included performing environmental assessment activities, which may be substituted for this education requirement;
2. Successful completion of a course in air monitoring methods consisting of a minimum of 30 contact hours that shall include hands-on experience with using and calibrating various types of air monitoring equipment; or six months of work experience performing air monitoring including at least 30 hours of on-the-job training, which may be substituted for this education requirement.
3. Successful completion of a training course for asbestos worker/supervisors approved by the New Jersey Department of Health pursuant to N.J.A.C. 12:120 and N.J.A.C. 8:60;
  - i. One year of experience in monitoring asbestos abatement activities may be substituted for completion of an approved training course;
  - ii. Six months of experience monitoring asbestos abatement may be substituted for completion of an approved training course if the individual is an industrial hygienist certified by the American Board of Industrial Hygiene;
4. Successful completion of a course for asbestos safety technicians approved by the New Jersey State Department of Health;
5. Successful passing of an examination for asbestos safety technicians approved by the New Jersey Department of Health (pursuant to N.J.A.C. 12:120-6.12 and 8:60-6.12.

(b) The Department shall renew the certification following submission of an application, payment of the required fee pursuant to (c) below, and verification by the Department that the applicant meets the requirements for the certification in this section.

1. Every two years any certification already issued shall be renewed upon submission of an application, payment of the required fee, and verification by the Department that the applicant has met such continuing educational requirements as may be established by the Commissioner. The Department shall renew the certification previously issued for a term of two years. The renewal date shall be 45 days prior to the expiration date. The expiration dates shall be July 31 or January 31.

2. The Department shall issue, upon application, a duplicate certification upon a finding that the certification has been issued and the applicant is entitled to such certification to replace one which has been lost, destroyed, or mutilated. Payment of a fee as established by N.J.A.C. 5:23-8.10 (c) shall be required.

3. The Department may establish by rule continuing education requirements as deemed necessary for the renewal of a certification.

(c) No application for certification or recertification shall be acted upon unless said application is accompanied by a \$43.00 fee.

(d) Duties of the asbestos safety technician shall be as follows:

1. The asbestos safety technician shall perform all air sampling specified in this subchapter, as delineated in N.J.A.C. 5:23-8.21 and shall be thoroughly familiar with this subchapter. He or she shall inform the department who his or her employer is at the time of his or her application for certification, and shall notify the department in writing within 10 working days of any change in status or employer. He or she shall have access to all areas of the asbestos abatement project at all times and shall continuously inspect and monitor the performance of the contractor to verify progress. The asbestos safety technician shall be on site from the initial preparation of the work area through the approved final visual inspection,

and shall perform all inspections pursuant to N.J.A.C. 5:23-8.7.

2. The asbestos safety technician shall direct the actions of the contractor verbally and in writing to ensure compliance with this subchapter. The asbestos safety technician shall require that all workers present a valid asbestos worker performance permit issued by the New Jersey Department of Labor before entering the work area. In matters of negligence and/or flagrant disregard for the safety of any person, including the possibility of contaminating the building environment and the emergence of an unsafe condition at the work area, the asbestos safety technician shall direct such corrective action as may be necessary. If the contractor fails to take the corrective action, or if the contractor or any of his or her employees continually violates the requirements of any regulation, then the asbestos safety technician shall order, in writing, that the work be stopped. If the contractor fails to comply with the order, the asbestos safety technician shall notify the enforcing agency, who shall issue a Stop Work Order to the contractor and have the work area secured until all violations are abated.

3. The asbestos safety technician shall calculate, based on the actual available output (not the rated output) of the air filtering units, the required number of air filtration units for each work area. This calculation shall be made whenever the volume of the work area changes. The asbestos safety technician shall inform the owner, contractor, and the abatement project designer of any discrepancies between the number of units required and those in operation within the work area. If problems are identified and not corrected, the asbestos safety technician shall inform the enforcing agency who shall take necessary measures to ensure corrective action;

4. At the beginning of each work shift, every four hours thereafter, and at the end of the contractor's work day, the asbestos safety technician shall monitor pressure differential by digital manometer's, with continuous printout or other approved low pressure monitoring devices for each work area. One or more separate monitoring systems shall be installed for every 10,000 square feet of separation surface adjacent to the work area. Pressure monitoring shall be representative of all adjacent areas. The pressure differential shall meet the minimum requirement set forth in N.J.A.C. 5:23-8.15(b)9 or 8.17(d)6i or 8.19(c)4ii, as appropriate.

5. The asbestos safety technician shall ensure that the contractor smoke tests all the glovebags after they are attached and before the commencement of work.

6. For unoccupied buildings, upon receipt of testing results indicating that concentrations above the acceptance criteria established in N.J.A.C. 5:23-8.21 have occurred during the abatement project, the asbestos safety technician shall immediately direct corrective action and verbally report these results within 24 hours to the contractor, the owner and the abatement project designer. Such verbal notification shall be followed by written notification to the contractor, the owner and the abatement project designer. A copy shall be sent to the enforcing agency and the Department within three business days from receipt of the results. For occupied buildings, the procedure set forth at N.J.A.C. 5:23-8.19 shall be followed

7. The asbestos safety technician shall monitor the removal of all asbestos-contaminated waste from the work area to ensure that it takes place in conformance with N.J.A.C. 5:23-8.22, in the following manner:

i. Direct removal by a collector/hauler registered with the New Jersey Department of Environmental Protection and Energy pursuant to N.J.A.C.7:26 and pursuant to New Jersey Department of Transportation rules at N.J.A.C. 16:49.

ii. Indirect removal by placement in a locked and secure container, for temporary storage, awaiting the New Jersey Department of Environmental Protection and Energy registered waste hauler.

8. The asbestos safety technician shall keep an up-to-date and comprehensive daily log of on-site activities. The log shall be updated continuously. The name of the project,

name of the asbestos safety technician, and date shall be recorded daily. Each entry shall contain the event, the time of event and shall be initialed by the asbestos safety technician. One section of the log shall contain observations concerning contractor compliance with activities required under this subchapter listing all deficiencies encountered. In addition, the log shall list the name of each person entering the work area. The log shall be a bound book and all entries shall be in ink. The log shall be kept at the project site and shall be made available upon request at all times to the owner, the abatement project designer and to appropriate local and State agencies.

9. The asbestos safety technician shall prepare a comprehensive final report to include daily logs, required inspection reports, observations and air monitoring results. This report shall be made part of the official record filed by the asbestos safety control monitor.

(e) Penalties: The Department may suspend or revoke a certification, or assess a civil penalty of not more than \$500.00, for each offense, if the Department determines that an individual:

1. Has violated the provisions of the Uniform Construction Code regulations;
2. Has obtained a certification by fraud or misrepresentation;
3. Has aided or abetted in practice as an asbestos safety technician any person not authorized to practice as an asbestos safety technician under the provisions of this subchapter.
4. Has fraudulently or deceitfully practiced as an asbestos safety technician.
5. Has been grossly negligent or has engaged in misconduct in the performance of any of his duties;
6. Has failed to maintain a minimally acceptable level of competence;
7. Has been found to have accepted or failed to report an offer of a bribe or other favors in a proceeding under this act or other appropriate law of this or any other state or jurisdiction;
8. Has failed to comply with any order issued by the Department;
9. Has made a false or misleading written statement, or has made a willful material omission in any submission to the Department;
10. Has failed to enforce this subchapter; or
11. Has performed the duties of an asbestos safety technician without being certified as such.

(f) In addition to, or as an alternative to, revoking or suspending a certification or assessing a penalty, the Department may issue a letter of warning, reprimand, or censure with regard to any conduct which, in the judgment of the Department, warrants such a letter. Such letter shall be made a part of the certification file of the individual. A copy of such action shall be sent to an officer of the asbestos safety control monitor firm employing the individual.

(g) Conviction of a crime or an offense shall constitute grounds for revocation or suspension of a certification